

Application No. 10/758,673  
Amendment dated October 16, 2008  
Final Office Action of September 4, 2008

Docket No.: NY-LUD 5483-US7-DIV

RECEIVED  
CENTRAL FAX CENTER

OCT 16 2008

AMENDMENTS TO THE CLAIMS

Claims 1-18. (Canceled)

Claim 19. (Currently amended) A method for inducing proliferation of cytolytic T cells, comprising contacting a sample containing cytolytic T cell precursors taken from a patient with a ~~tumor~~ melanoma with (i) a polytope, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 7, 8, 9, 10, 11, or 16, wherein said amino acid sequence forms a complex with an HLA molecule and (ii) a sample of cells which present HLA molecules on their surfaces and which process said polytope to Melan-A peptides which complex with said HLA molecules, wherein the complexes of said HLA molecules and the amino acid sequence of SEQ ID NO: 7, 8, 9, 10, 11, or 16, induce proliferation of cytolytic T cells.

Claim 20. (Canceled)

Claim 21. (Previously presented) The method of claim 19, wherein said HLA molecule is an HLA-A2 molecule.

Claim 22. (Canceled)

Claim 23. (Canceled)

Claim 24. (Canceled)

Claim 25. (Previously presented) The method of claim 21, wherein said HLA-A2 molecule is an HLA-A\*0201 molecule.

Application No. 10/758,673

Docket No.: NY-LUD 5483-US7-DIV

Amendment dated October 16, 2008

Final Office Action of September 4, 2008

Claim 26. (Previously presented) The method of claim 19, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 9.

Claim 27. (Previously presented) The method of claim 19, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 7.

Claim 28. (Previously presented) The method of claim 19, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 8.

Claim 29. (Previously presented) The method of claim 19, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 10.

Claim 30. (Previously presented) The method of claim 19, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 11.

Claim 31. (Previously presented) The method of claim 19, wherein said polytope comprises the amino acid sequence set forth in SEQ ID NO: 16.